

## ABSTRACT

In a light waveguide, the one end of which comprises a flat entering area for the light to be coupled into the core of the light waveguide, the entering area is narrower than the core diameter of the light waveguide and, around the entering area, the end of the light waveguide is laterally sloped up to the entering surface. Only the light which impinges on this entering area passes into the core and is guided therein.